Fax: (815) 337-8740

# McHenry County Department of Health

## Memo

To: McHenry County Physicians

From: Mary Lou Ludicky, RN, MPH,

Communicable Disease Coordinator

Susan Karras, RN, BSN

Communicable Disease Investigator

Date: October 18, 2011

Re: Bordetella pertussis update and reporting form

### **Bordetella Pertussis Update and Reporting Form**

As of Tuesday, October 18, there have been 11 confirmed cases and 3 Probable cases of Pertussis among Cary students.

It is important that during the current outbreak of pertussis, here in McHenry County, that all suspect, confirmed, and probable pertussis cases are reported to the McHenry County Department of Health Communicable Disease Program. In order to make this process easier for the collection of epidemiological and clinical data, attached is a form that can be completed and faxed to 815-334-1884 or report by phone to 815-334-4500. This form, as well as outbreak updates, can be found at our website <a href="www.mcdh.info">www.mcdh.info</a> or (direct link) <a href="http://www.co.mchenry.il.us/departments/health/Pages/PHSCD.aspx">http://www.co.mchenry.il.us/departments/health/Pages/PHSCD.aspx</a> under "Healthcare Providers"

This notice is to provide the appropriate form as well as review clinical and case definitions;

#### Suspect Case:

o Practitioner strongly suspects pertussis, starts treatment while waiting for laboratory confirmation.

#### Confirmed Case:

- An acute cough illness of any duration with confirmed laboratory results; OR
- An illness that meets the clinical definition and is epidemiologically linked to a laboratory confirmed case

#### Probable:

 Meets clinical case definition, is not laboratory confirmed, and is not epidemiologically linked to a laboratory confirmed case.

#### Clinical case definition:

- Cough lasting at least 2 weeks with one of the following;
  - Paroxysms of coughing
  - Inspiratory whoop
  - Posttussive vomiting

The McHenry County Department of Health Communicable Disease Program thanks you for your cooperation and encourages you to contact us with any of your questions at 815-334-4500

